

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/14/2014

DBH
TLW

Instrument Serial Number: 010544 As of 14-Mar-14

Start Date	End Date	Agency Name
13-Mar-14		Suffolk PD
06-Mar-14	13-Mar-14	DFS Central Lab
06-Dec-12	06-Mar-14	Arlington County PD
10-Jan-11	06-Dec-12	DFS Central Lab
16-Apr-09	10-Jan-11	Prince William County PD
16-Jun-08	16-Apr-09	DFS Central Lab

DBH
TLN
3-25-14

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010544 Worksheet Start Date 3/13/2014
Location Suffolk PD
Address 230 E Washington St Suffolk VA 23434
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 758 Reference Barometer (mm HG) 758
Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.299	0.290	0.307	0.305	0.305	0.305
Precision		sample min	sample max			
0		0.305	0.305			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.100	0.097	0.103	0.100	0.100	0.100
Precision		sample min	sample max			
0		0.100	0.100			

Dry gas standard Lot No. (with tank no.) AG316301-30

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

150
150

Notes:

Instrument Serial Number

010544

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

3/14/14

Issuing Analyst

T. V. J.

Date

*3/17/14**MDA**3/25/14 TLN*

Intox EC/IR-II: Accuracy Check

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Serial Number: 010544 Test Number: 3155
Test Date: 03/13/2014 Test Time: 13:17 EDT
Dry Gas Target: 0.299
Lot Number: AG322702-06 Exp Date: 08/15/2015
Tank Pressure: 286 psi Barometric Pressure: 758 mmHg
System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:18
CHK	0.305	13:19
BLK	0.000	13:21
CHK	0.305	13:22
BLK	0.000	13:23
CHK	0.305	13:24

Test Status: *Success*

Calibration CRC: C009F497

Intox EC/IR-11: Accuracy Check

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Department of Forensic Science

Serial Number: 010544 Test Number: 3156

Test Date: 03/13/2014 Test Time: 13:27 EDT

Dry Gas Target: 0.100

Lot Number: AG316301-30 Exp Date: 06/12/2015

Tank Pressure: 620 psi Barometric Pressure: 758 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:28
CHK	0.100	13:29
BLK	0.000	13:30
CHK	0.100	13:31
BLK	0.000	13:33
CHK	0.100	13:33

Test Status: *Success*

Calibration CRC: C009F497

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 03/13/2014
TEST EQUIPMENT NUMBER 010544		

RESULTS: TIME SAMPLE TAKEN 13:43 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 13 Mar 2014 at 16:14

DBH
TLV

Test Results

Instrument Serial Number 010544

Test # 003157 Subject Test

Test Location 1 Department of
Test Date 13 Mar 2014

Test Location 2 Forensic Science
Test Time 13:36
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 13 Mar 2014 End Time 13:44

Result Time 13:43

Result Date 13 Mar 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:36

Data Type BLK

Sample Value 0.000

Sample Time 13:37

Data Type CHK

Sample Value 0.100

Sample Time 13:38

Data Type BLK

Sample Value 0.000

Sample Time 13:40

Data Type SUBJ

Sample Value 0.000

Sample Time 13:41

Data Type BLK

Sample Value 0.000

Sample Time 13:42

Data Type SUBJ

Sample Value 0.000

Sample Time 13:43

Data Type BLK

Sample Value 0.000

Sample Time 13:44

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG316301-30

Standard Expiration Date 06/12/2015

Tank Pressure 615

Barometric Pressure 758 mmHg

Blow Sample Number 1 Blow Duration 3.61 sec

Blow Volume 2034 cc

End-of-Blow Time 13:41

Blow Sample Number 2 Blow Duration 3.99 sec

Blow Volume 2188 cc

End-of-Blow Time 13:43

Tamper Evident Stamp e912834f

Test Status Code 0

Test Status Success